Abbey Group Companies

Abbey Color Incorporated
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Philadelphia, PA 19134
215-739-9960
215-739-9963(fax)
EMERGENCY NUMBER: 1-800-985-2207

SAFETY DATA SHEET

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME:	**Vic Pure Blue Bo Cry**
SYNONYM:	**Basic Blue 7**
PRODUCT CODE:	**0006030**
SUPPLIER:	**Abbey Color Incorporated**
ADDRESS:	**400 East Tioga Street Philadelphia, PA 19134 USA**
EMERGENCY PHONE:	**215-739-9960**
ANSWER FIRST PHONE:	**800-985-2207**
OTHER CALLS:	**215-739-9960**
FAX:	**215-739-9963**
CHEMICAL NAME:	**Basic Blue 7**
CHEMICAL FAMILY:	**Triphenylmethane**
CHEMICAL FORMULA:	**$C_{33}H_{40}ClN_3$**
PRODUCT USE:	**Laboratory chemicals**
PREPARED BY:	**Abbey Color Incorporated**

SECTION 2: HAZARDS IDENTIFICATION

GHS CLASSIFICATION IN ACCORDANCE WITH 29 CFR 1910 (OSHA HCS):
Not a hazardous substance or mixture.

LABEL ELEMENTS, INCLUDING PRECAUTIONARY STATEMENTS:
No a hazardous substance or mixture.

HAZARDS NOT OTHERWISE CLASSIFIED (HNOC) OR NOT COVERED BY GHS:
None

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

SYNONYM:	**Basic Blue 7**
MOLECULAR WEIGHT:	**514.14 g/mol**
CAS NO.:	**2390-60-5**
EC NO.:	**219-232-0**

HAZARDOUS SUBSTANCE:

No ingredients are hazardous according to OSHA criteria.
No components need to be disclosed according to the applicable regulations.

SECTION 4: FIRST AID MEASURES

DESCRIPTION OF FIRST AID MEASURES:

GENERAL ADVICE: Consult a physician. Show this safety data sheet to the doctor in attendance.

IN CASE OF EYE CONTACT:

Rinse thoroughly with plenty of water for at least 15 minutes. Seek a physician if necessary.

IN CASE OF SKIN CONTACT:

Wash with soap and plenty of water. Seek a physician if necessary.

IF INGESTED: Never give anything by mouth to an unconscious person. Rinse mouth with water. Seek a physician if necessary.

IF INHALED: Move person into fresh air. If not breathing, give artificial respiration. Seek a physician if necessary.

MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED:

The most important known symptoms and effects are described in the labeling (see section 2 and section 11).

INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT:

No data available

SECTION 5: FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA:

Use water spray, alcohol-resistant foam, dry chemical, or carbon dioxide.

SPECIFIC HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE:

Carbon Oxides, Nitrogen Oxides (NOx), Hydrogen Chloride Gas

ADVICE FOR FIREFIGHTERS:

Wear self-contained breathing apparatus for fire-fighting if necessary.

SECTION 6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT, AND EMERGENCY PROCEDURES:

Use personal protective equipment. Avoid dust formation. Avoid breathing vapors, mist, or gas. Ensure adequate ventilation. Evacuate personnel to safe areas.

ENVIRONMENTAL PRECAUTIONS:

Do not let product enter drains.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP:

Pick up and arrange disposal without creating dust. Keep in suitable, closed containers for disposal.

SECTION 7: HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING:

Avoid contact with eyes and skin. Avoid formation of dust and aerosols. Provide appropriate exhaust ventilation in places where dust is formed.

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:
Keep container tightly closed and in a dry, well-ventilated place.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

CONTROL PARAMETERS:

Components with Workplace Control Parameters: Contains no substance with occupational exposure limit values.

EXPOSURE CONTROLS:

Engineering Controls: Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of the work shift.

Personal Protective Equipment:

Eye/Face Protection: Safety glasses with side-shields.

Skin Protection: Handle with gloves. Gloves should be inspected before use. Remove gloves without touching skin. Dispose of contaminated gloves according to applicable laws. Wash and dry hands.

Respiratory Protection: For nuisance exposure, use N95 or type 1 particle respirator.

Control of Environmental Exposure: Do not let product enter drains.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE (COLOR):	Blue
ODOR:	No data available
PHYSICAL STATE:	Powder
pH AS SUPPLIED:	No data available
MELTING POINT/FREEZING POINT:	No data available
BOILING POINT:	No data available
FLASH POINT:	No data available
DENSITY:	No data available
EVAPORATION RATE:	No data available
UPPER FLAMMABILITY LIMIT:	No data available
LOWER FLAMMABILITY LIMIT:	No data available
VAPOR PRESSURE:	No data available
VAPOR DENSITY:	No data available
SPECIFIC GRAVITY:	No data available
WATER SOLUBILITY:	No data available
SOLUBILITY IN OTHER SOLVENTS:	No data available
PARTITION COEFFICIENT; n-octanol/water:	No data available
AUTOIGNITION TEMPERATURE:	No data available
DECOMPOSITION TEMPERATURE:	No data available
VISCOSITY:	No data available
EXPLOSIVE PROPERTIES:	No data available
OXIDIZING PROPERTIES:	No data available

SECTION 10: STABILITY AND REACTIVITY

REACTIVITY:	No data available
CHEMICAL STABILITY:	Stable under recommended storage conditions.
POSSIBILITY OF HAZARDOUS REACTIONS:	No data available
CONDITIONS TO AVOID:	No data available
INCOMPATIBLE MATERIALS:	Strong oxidizing agents
HAZARDOUS DECOMPOSITION PRODUCTS:	No data available

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION:

Acute Toxicity:	**No data available**
Skin Corrosion/Irritation:	**No data available**
Eye Damage/Irritation:	**No data available**
Respiratory or Skin Sensitization:	**No data available**
Germ Cell Mutagenicity:	**No data available**
Carcinogenicity:	
IARC:	**No component of this product presents at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by IARC.**
ACGIH:	**No component of this product presents at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.**
NTP:	**No component of this product presents at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by NTP.**
OSHA:	**No component of this product presents at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.**
Reproductive Toxicity:	**No data available**
SECTION 11 NOTES:	**To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.**

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION:

Toxicity to Fish:	**No data available**
Persistence and Degradability:	**No data available**
Bioaccumulative Potential:	**No data available**
Mobility in Soil:	**No data available**
PBT and vPvB Assessment:	**PBT/vPvB assessment not available as chemical safety assessment not required/not conducted.**

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD:	**Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.**
RCRA HAZARD CLASS:	**Not hazardous waste.**

SECTION 14: TRANSPORT INFORMATION

DOT: **Not Dangerous Goods**

IMDG: **Not Dangerous Goods**

IATA: **Not Dangerous Goods**

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

SARA 302 COMPONENTS:	**No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.**

311/312 HAZARD CATEGORIES: No SARA Hazards

313 REPORTABLE INGREDIENTS: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

STATE REGULATIONS:

MASSACHUSETTS RIGHT TO KNOW COMPONENTS:
No components are subject to the Massachusetts Right To Know Act

PENNSYLVANIA RIGHT TO KNOW COMPONENTS:
Basic Blue 7 CAS: 2390-60-5

NEW JERSEY RIGHT TO KNOW COMPONENTS:
Basic Blue 7 CAS: 2390-60-5

CALIFORNIA PROP. 65 COMPONENTS:
This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

SECTION 16: OTHER INFORMATION

HMIS HAZARD CLASSIFICATION
HEALTH: 0 CHRONIC HEALTH: 0 FLAMMABILITY: 0 PHYSICAL HAZARD: 0

NFPA HAZARD CLASSIFICATION
HEALTH: 0 FLAMMABILITY: 0 REACTIVITY: 0

PREPARATION INFORMATION: Created 06-17-2015 Reviewed 11-29-2021

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